SEQUENCE LISTING

<110> McCrae, Keith R.

<120> Inhibition of Angiogenesis By High Molecular Weight Kininogen Domain 3 Peptide Analogs

<130> 6056-260 US

<140>

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<150> 60/112,427

<151> 1998-12-16

<160> 22

<170> PatentIn Ver. 2.0

<210> 1

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<223> Description of Artificial Sequence: Human high molecular weight kininogen (HK) fragment from domain 3 thereof

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Asn Asn Ala Thr Phe Tyr Phe Lys
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Thr Leu Thr His Thr Ile Thr Lys Leu Asn Ala Glu
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<400> 3
Ile Asp Asn Val Lys Lys Ala Arg Val Gln Val Val
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<223> Description of Artificial Sequence: Fragment of human HK domain 3

<400> 4

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Phe Tyr Phe Lys Ile Asp Asn Val Lys Lys Ala Arg Val Gln Val Val
20 25 30

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Cys Val Gly Cys
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human HK domain 3

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Gly Lys Asp Phe Val Gln Pro Pro Thr Lys Ile
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human HK domain 3

<400> 7
Pro Arg Asp Ile Pro Thr Asn Ser Pro Glu Leu Glu
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<210> 8
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<212> PRT

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<223> Description of Artificial Sequence: Fragment of human HK domain 3

<400> 8

Gly Lys Asp Phe Val Gln Pro Pro Thr Lys Ile Cys Val Gly Cys Pro
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Arg Asp Ile Pro Thr Asn Ser Pro Glu Leu Glu
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<210> 9

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Thr Ile Thr Lys Leu Asn Ala Glu Asn Asn Ala Thr Phe Tyr Phe Lys
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<213> Artificial Sequence

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<223> Description of Artificial Sequence: Fragment of human HK domain 3

<400> 10

Asn Asn Ala Thr Phe Tyr Phe Lys Ile Asp Asn Val Lys Lys Ala Arg
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<212> PRT

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<223> Description of Artificial Sequence: Fragment of human HK domain 3

<400> 11

Thr Lys Ile Cys Val Gly Cys Pro Arg Asp Ile Pro Thr Asn Ser Pro
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<211> 8

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<223> Description of Artificial Sequence: Analog of human HK domain 3 fragment

<400> 12

Leu Asp Ala Asn Ala Glu Val Tyr
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<210> 13

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<223> Description of Artificial Sequence: Fragment of human HK domain 3

<400> 13

Thr Glu Ser Cys Glu Thr Lys Lys Leu Gly Gln Ser
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<212> PRT

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<223> Description of Artificial Sequence: Fragment of human HK domain 3

<400> 14

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Val Val Pro Trp Glu Lys Lys Ile Tyr Pro Thr Val
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<400> 16
Leu Asp Ala Asn Ala Glu Val Tyr Val Val Pro Trp Glu Lys Lys Ile
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<213> Artificial Sequence

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<223> Description of Artificial Sequence: Analog of human HK domain 3 fragment

<400> 17

Thr Glu Ser Cys Glu Thr Lys Lys Leu Gly Gln Ser Leu Asp Ala Asn
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Ala Glu Val Tyr Val Val Pro Trp Glu Lys Lys Ile Tyr Pro Thr Val
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<223> Description of Artificial Sequence: Human HK domain 3

<400> 18

Gly Lys Asp Phe Val Gln Pro Pro Thr Lys Ile Cys Val Gly Cys Pro

1 5 10 15

Arg Asp Ile Pro Thr Asn Ser Pro Glu Leu Glu Glu Thr Leu Thr His
20 25 30

Thr Ile Thr Lys Leu Asn Ala Glu Asn Asn Ala Thr Phe Tyr Phe Lys
35 40 45

Ile Asp Asn Val Lys Lys Ala Arg Val Gln Val Val Ala Gly Lys Lys
50 55 60

Tyr Phe Ile Asp Phe Val Ala Arg Glu Thr Thr Cys Ser Lys Glu Ser
65 70 75 80

Asn Glu Glu Leu Thr Glu Ser Cys Glu Thr Lys Lys Leu Gly Gln Ser
85 90 95

Leu Asp Cys Asn Ala Glu Val Tyr Val Val Pro Trp Glu Lys Lys Ile
100 105 110

Tyr Pro Thr Val Asn Cys Gln Pro Leu Gly Met
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domain 3

<400> 19

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<210> 20

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<400> 21

Leu Asp Cys Asn Ala Glu Val Tyr

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<210> 22

<211> 5

<212> PRT

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<223> Description of Artificial Sequence: Fragment of human HK domain 3

<400> 22

Asn Ala Glu Val Tyr

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A3 concluded

39